

AUTHOR INDEX, VOLUME 130

Anderson, Roger C.	1	Lochmiller, Robert L.	325
Ascanio, Rhoda	164	Lucas, Michael F.	393
Auble, Gregor T.	274		
		Marshall, Diane L.	75
Bach, Catherine E.	193	Maxwell, Bruce D.	401
Barbour, Michael G.	209	McGee, Kathleen P.	75
Barrett, Gary W.	393	McMurry, Scott T.	325
Benning, T. L.	127	Mertens, Shoshana K.	43
Bickel, Ann M.	239	Mikesic, David G.	397
Boggs, James F.	325	Miller, Andrew C.	133
Boyd, Robert S.	209	Moorhead, Daryl L.	83
Bragg, Thomas B.	127	Morse, Douglass H.	56
Brewer, Susan R.	393	Mugnano, John A.	393
Bridle, Kenneth	229	Murphy, Michael T.	173
Butler, Ian H.	364		
		Nellessen, James E.	90
Chung, Keun	356	Noxon, Diane L.	173
DiBiase, Adrienne E.	386	Orick, Michael W.	405
Delong, Michael D.	413		
Dimock, Ronald V.	146	Parker, Ingrid M.	43
Drickamer, Lee C.	397	Payne, Barry S.	133
Driver, E. A.	106, 262	Peles, John D.	393
Dudley, Judith L.	286	Potvin, Martha A.	248
Dueser, Raymond D.	408	Puettmann, Klaus J.	401
		Pyare, Sanjay	173
Engle, David M.	325	Pyllyec, B.	262
Forys, Elizabeth A.	408	Redmann, Robert E.	106, 262
Foster, Rodney	405	Reich, Peter B.	31
Frazier, Nat B.	314	Reynolds, James F.	83
Freeman, D. Carl	239	Rhode, Dan	401
		Romo, J. T.	106, 262
Gallagher, Sean P.	372	Ross, Ronald	405
Ghent, Arthur W.	338	Rutkowski, Darcy R.	13
Gibbons, J. Whitfield	314		
Glenn, Susan M.	364	Schemske, Douglas W.	43
Greene, Judith L.	314	Scott, Michael L.	274
Grilz, P. L.	106	Segelquist, Charles A.	274
		Simms, Ellen L.	229
Haag, Kim H.	413	Smith, Eric L.	405
Heinen, Joel T.	184	Starkey, Edward E.	299
		Steele, Michael A.	229
Jenkins, Kurt J.	299	Stottlemeyer, Robert	13
Jenkins, Stephen H.	164		
Jones, Robert H.	116	Tankersley, Richard A.	146
		Taylor, Barbara E.	386
Kath, Joseph	405	Thomas, Renee L.	1
Kent, Julie A.	173	Thorp, James H.	413
Knowles, Travis	229		
Ko, Leonora J.	31	Ungar, Irwin A.	90
Kurta, Allen	405		
		Vaughn, Caryn C.	364
Lajtha, Kate	286		
Leslie, David M.	325	Wallace, J. Bruce.	356
Lindquist, John	401	Whiles, Matt R.	356
		Woods, Kerry D.	62

SUBJECT INDEX, VOLUME 130

- Altica subplicata*, effect of microclimate and plant characteristics on distribution 193
- Amphibians, substrate choice and predation risk in American toads 184
- Andropogon gerardii*, response to spring burning 127
- A. virginicus*, physiology of populations 90
- Asclepias syriaca*, twinning of follicles 56
- Bufo americanus*, substrate choice and predation risk 184
- Cakile edulenta*, replacement by *C. maritima* 209
- California, life history of *Fossaria sonomaensis* 372
- replacement of *Cakile edulenta* by *C. maritima* 209
- Cervus elaphus*, winter forage and diet in coniferous forest 299
- Chrysemys picta*, temporal variation in growth rate and age at maturity 314
- Colorado, cottonwood establishment under groundwater decline 274
- Ecology, animal, acorn preference of eastern chipmunk 173
- chorusing sites of prairie mole crickets 364
- inter-island movements of rice rats 408
- leaf-litter processing influenced by *Lepidostoma* 356
- life history of *Fossaria sonomaensis* 372
- microclimate effects on distribution of willow flea beetle 193
- oak dispersal by seed predators 229
- occurrences of calanoid copepods in South Carolina 386
- opportunistic foraging of eastern woodrat 325
- population and sampling of a mussel bed 133
- resource partitioning by desert rodents 164
- sampling macroinvertebrates from woody debris 413
- sampling and statistical test 338
- substrate choice and predation risk in American toads 184
- temporal variation in growth rate and age at maturity of painted turtles 314
- trapping and killing efficiency in house mice 397
- winter forage of elk in coniferous forest 299
- Ecology, plant, burning and primary productivity in grassland 262, 286
- composition, biomass and nutrients in mature forest 13
- cottonwood establishment under groundwater decline 274
- decomposition of creosote bush litter 83
- establishment of native grasses on moisture gradient 248
- invasion of honeysuckle in forest 62
- measure of angular dispersion in plant neighborhoods 401
- oak dispersal by seed predators 229
- oak effects on soil and herbs 31
- physiological populations of broomsedge 90
- plant distribution in tallgrass prairie 43
- replacement of *Cakile edulenta* by *C. maritima* 209
- response by big bluestem to spring burning 127
- root competition of tree seedlings 116
- sampling and statistical test 338
- seed germination in creosote bush 75
- stand composition in ravine forest 1
- standing crop, biomass of *Symphoricarpos occidentalis* 106
- winter forage of elk in coniferous forest 299
- Epischura fluviatilis*, occurrences in South Carolina 386
- Eurytemora affinis*, occurrences in South Carolina 386
- Evolution, plant, pollen vector and plant geometry on floral sex ratio 239
- Fossaria sonomaensis*, life history variation 372
- Genetics, inheritance of albinism in meadow vole 393
- Gryllotalpa major*, chorusing sites 364
- Illinois, stand composition in ravine forest 1
- maternity roost of Indiana bat 405
- Insects, chorusing sites of prairie mole crickets 364
- distribution of willow flea beetle 193
- leaf-litter processing influenced by *Lepidostoma* 356
- Invertebrates, other than insects, larval brooding of *Pyganodon cataracta* 146
- life history of *Fossaria sonomaensis* 372
- occurrence of new calanoid copepods 386
- population and sampling of a large-river mussel bed 133
- sampling from woody debris 413
- Larrea tridentata*, decomposition of litter 83
- seed germination 75
- Lepidostoma* spp., influence on recovery of leaf-litter processing 356
- Lonicera tatarica*, invasion in forest 62
- Maine, twinning of follicles in common milkweed 56
- Mammals, acorn preference of eastern chipmunk 173
- inheritance of albinism in meadow vole 393
- inter-island movements of rice rats 408
- maternity roost of Indiana bat 405
- opportunistic foraging of eastern woodrat 325
- resource partitioning by desert rodents 164
- trapping and killing efficiency in house mice 397
- winter forage and diet of elk in coniferous forest 299
- Massachusetts, burning, nutrient availability and primary production in sandplain grassland 286
- Michigan, composition, biomass and nutrients in mature forest 13

- Microtus pennsylvanicus*, inheritance of albinism 393
Mus musculus domesticus, trapping and killing efficiency 397
Myotis sodalis, maternity roost 405
- Nebraska, establishment of native grasses on a moisture gradient 248
 response of big bluestem to spring burning 127
Neotoma floridana, opportunistic foraging 325
 New Mexico, decomposition of creosote bush litter 83
 seed germination in creosote bush 75
 New York, acorn preference of eastern chipmunks 173
 North Carolina, influence of *Lepidostoma* spp. on leaf-litter processing 356
 larval brooding of *Pyganodon cataracta* 146
 oak dispersal by seed predators 229
- Ohio, physiology of populations of broomsedge 90
 population and sampling of a large-river mussel bed 133
 Oklahoma, chorusing sites of prairie mole cricket 364
 opportunistic foraging of eastern woodrat 325
Oryzomys palustris, inter-island movements 408
- Physiology, animal, respiratory physiology and larval brooding of *Pyganodon cataracta* 146
 Physiology, plant, populations of broomsedge 90
Platanus occidentalis, maternity roost of Indiana bat 405
Populus deltoides, subsp. *monilifera*, establishment underground water decline 274
- Predation, oak dispersal by seed predators 229
 substrate choice and predation risk in American toads 184
Pyganodon cataracta, larval brooding 146
Quercus spp., dispersal by seed predators 229
- Reptiles, temporal variation in growth rate and age at maturity of painted turtle 314
- Saskatchewan, burning and primary productivity in grassland 262
 standing crop, biomass of *Symphoricarpos occidentalis* 106
- South Carolina, occurrences of new calanoid copepods 386
- Statistics, measure of angular dispersion in plant neighborhoods 401
 test for centrifugal and centripetal patterns in line and belt transects 338
- Symphoricarpos occidentalis*, standing crop, biomass and soil-plant relations 106
- Tamias striatus*, acorn preference 173
- Theory, sex allocation in monoecious plants 239
- Vermont, invasion of forest by exotic honeysuckle 62
- Virginia, inter-island movements of rice rats 408
- Washington, winter forage of elk in coniferous forest 229
- Wisconsin, oak effect on soil and herbs 31
 plant distribution in tallgrass prairie 43